family came in Revolutionary days from the North of Ireland-Protestants, you know, sahand we all spell the name with a u."

A good deal of general conversation followed as the cars sped along, which was at last ended

Cauldwell gave his new acquaintance an un- the inquiry, Captain usually cordial good-bye, as he returned to the Cairo car, while Adams took the Vandalia line for St. Louis. And for some miles, as the diverging trains flew over the prairie, each mused thoughtfully of the other. "Strange!" thought Canidwell, "that I

should be so drawn to a total stranger. I have Golden, now the gentlemanly clerk in the certainly met him before. He appears too commissioners' office, enlisted in the three but was persuaded to let them go on with their young to have been in the army; and if I did | months' service upon the first call of the Presi- | play at the solicitation of her visitor, who was not meet him there where did I hear that | dent for troops, and served during the term of | interested greatly in what they were doing. voice? Why did I not learn his name?"

though, from his tall, well-developed and manly appearance, no question had been raised as to his age. At the time of this incidental meeting with Colonel Cauldwell, Adams was sufficiently changed from the youthful soldier of 1862 to account for the colonel's failure to recognize him. And when Cauldwell looked upon the robust man six feet in height, with moustache and flowing board, and expressing in voice and manner and entire address the calm confidence of assured manhood, he failed to see that he was that young lieutenant of the Union army | To-day the forests echo as the ringing axes glide, to whom he owed the highest possible obligation. Nevertheless, he looked upon the fine figure, the fair skin, flowing light-brown hair, and large cordial, honest deep blue eyes of Adams with an admiration which it was not went to extend to any man. But the voice it was which impressed him most. He had, indeed, heard that voice fifteen or more years ago; and it afterwards haunted him from its unexplained familiarity when he heard it upon the train. But there are voices which In the splendor of the palace, in the humble forest strike us with familiarity when heard for the first time; when we curiously wonder when and where we heard them before. And such a voice had Adams.

Captain Adams was now a civil engineer, had assisted in the construction of the great steel bridge at St. Louis, and was proud to have held even a subordinate position in that wonderful work, where the great river had been beaten upon his own ground and the vast piers had been sunk through thirty yards of Mississippi mud to the solid rock. And now, when his train had reached East St. Louis and he-for Now at Fredericksburg with Burnside, now at on children's shoes netted a cool half a million certain reasons-was crossing the Father of lown toward the great steel arches which were that he, too, had wrought in this grand triumph of engineering, even though his place had been a subordinate one. It was 8 o'clock at night. A round moon was coming up over the Ameriover river and bridge, and illuminating the eastern aspect of the greatest trans-Mississippi city. A steamer was rounding out from the through the bridge piers and away. Others at the wharf were ringing their bells or blowing their deep-toned steam signals, while above the city itself the gaslights from the streets and the beams of the rising moon commingled in strange glamour in the overspread canopy of smoke. Arrived at his hotel, he went to his room,

PLANTERS House, 6 p. m., Tuesday. DR. W. CHARTERVALE, Hermitage. Near Shaw's Garden.

wrote the following note, put a dispatch-stamp

on the envelope, attached a small package to

the note, and took it himself to the hotel clerk

My Dian Sin: I examined the tooth of the Elephor Americanus in the natural history rooms at Chicago, this morning, in careful comparison with your specimen, and have no hesitation in saying that your fragment belonged to the extinct American elephant. I return your interesting fos-sil herewith, and will thank you for a line neknowledging the receipt, as it is too valuable to It occurs to me to ask if your young lady friend,

whom I first met at your house, has relatives in Mississippi ? I alinde, of course, to Miss Cauldwell. Your friend, By 9 o'clock next morning this note-which vale. This man and his pleasant suburban

important item in the postscript-was at The Hermitage and in the hands of Dr. Charterhome play prime parts in this narrative, and an introduction now. William Chartervale was born at Cincinnati, of English parentage, about 1810, and at the

era of our story was nearly sixty-seven years old. He studied medicine and graduated as soon as he was old enough; was a great student, not only of his special department, but of general science in all its phases, and of literature and the arts. Hungry for knowledge, he sought it in countless ways, and digested all the vast mass which he devoured. At the breaking out of the war for the Union he left his extensive practice at St. Louis, where he had accumulated a fortune, and went into the Union army as a surgeon. At the close of the war he built for himself that large and beautiful home in the suburbs of St. Louis, known as "The Hermitage," and gave himself up almost wholly to scientific pursuits. Genial, kindly, courteous to all, for bearing and universally tolerant the "Old Philosopher" (as his friends delighted to call him) was esteemed by all who knew him. Personally, he was of medium height and somewhat robust; head large, with abundance of flowing (but not carling) dark brown hair, now touched with gray; forehead high and broad, with large blue-gray eyes looking out from under a prominent brow, and a face to match—they never were a frown.

Such was the master of The Hermitage. And as the man, so was his home and its appointments and surroundings. Out doors-fruits, flowers, vines, arbors, well-cropt swards, grassy banks and pleasant walks; indoors besides domestic apartments and furniture-library. conservatories, cabinets of fossils and recent shells, art room, and a well-stocked laboratory with no end of philosophical instruments and miscellaneous curiosities. Nor were any of these things for mere show. Dr. Chartervale was familiar with them all. In the laboratory was a fine microscope, and in the cupola, at the top of the great stairway, a good six-inch telescope, the instruments forming, as the doctor was fond of saying, "the outpost sentinels of aumoan knowledge."

When Dr. Chartervale opened and read the note which Captain Adams had dispatched to him on the night previous, he smiled as he turned to his little black-eyed sister, to whom he had always confided all family affairs, and,

banding the letter to her, said : "The small end of this letter is the heaviest." "Oh," said Annie; "it is from Captain Adams. I knew he would take pleasure in making the

investigation for you." "Yes; but he inquires about Genevieve Cauldwell's kindred. He wrote that note and returned the specimens last night, you see-after his long ride from Chicago."

"Yes; he knew that you were anxious to knew about it, and returned it promptly.' "Read the last three lines again, dear," said called "blacksmith shops." the doctor, with an expressive smile. Miss Chartervale read: "It occurs to me to ask if your lady friend, whom I met first at your

house, has relatives in Mississippi?" Then, after a pause, she added: "If Capasin Adams -a Union soldier -expects so bitter a rebel as Colonel Cauldwell to approve any but the most formal acquaintance between him and the colonel's sister and ward, he will soon learn his mistake. You ought to

caution the captain, dear." rogatory, and perhaps add a few words of and that was what we all understood. the personal history of Colonel Cauldwell. Adams is no boy, and may be safely trusted to BLUE HILL, MR. manage his own little affairs."

"Well, tell him at least how great a rebel the colonel was, and how he hates all Northern

Dr. Chartervale wrote as follows: THE HERRITAGE, Wednesday morning. Captain SETH ADAMS, Planters House. Mr Dean Cartain: Many thanks for the favor you did me at Chicago. The specimen reached me all right this morning. I was very confident it was elephant and not mastodon, as had been suggested by some of my friends.

Yes, Miss Cauldwell (my wife's cousin, as you

near the town of Prentiss, in Mississippi,—the beautiful town which some of our Union soldiers found it necessary to burn during the war. Colonel Cauldwell was a bitter rebel (so-called), and to this day hates with a bitter hatred all Union sol-diers, and especially all true Yankees. He is otherwise a man of sense and a kind brother. He abraptly by the conductor's cry: "Effingham; twenty minutes for supper; St. Louis passengers take the next car forward."

"Sorry to leave you, sab," said Cauldwell as the two gentlemen left the cars; "but I go on to Mississippi." And after a hearty meal Cauldwell gave his new acquaintance an un-

I am, your friend, W. CHARTERVALE. P. S.-Come out and dine with us Sunday. [To be continued.] One of Pennsylvania's Boy Soldiers.

[From a Kittanning (Pa.) paper.] On the 16th day of April, 1861, Mr. J. D. But Captain Adams knew his man. He had ment under General Patterson. When the three seen him before, and he well knew where. | months' troops came home Mr. Golden re-en-But could Colonel Cauldwell be, indeed, the listed, and was a member of company B, 78thbrother of Miss Genevieve? I must ask the regiment Pennsylvania volunteers, under Cap-"Old Philosopher'! Chartervale will, of course, tain James S. Hillberry, which was the first suddenly occurred to us that here was the germ know, as they say he knows everything. But, company mustered in at Camp Orr, August 14, of what might some day prove a very useful inthen, he is her uncle, I think, and of course 1861. From that time on Mr. Golden served Cauldwell was mistaken. Seth Adams had the 1st day of March, 1865. At the time of his in just such a way when a boy at home, and the not been too young to be a soldier in the war enlistment, April 16, 1861, Mr. Golden was wish suddenly rose that these boys might for the Union, though he was still not thirty twelve years two months and nine days of be allowed to follow the bent of pronounced years old. When he entered the service as a lage. He served four full years, lacking a few | talent and be put early to a trade, instead of lieutenant of engineers he was not yet eighteen, days, and participated in almost the first and dwindling into mere clerks or dealers in

"The Boys of Michigan. [By Kate Brownlee Sherwood.]

I sing the boys of Michigan, the bardy Wolverines, The heroes of a hundred fights, a hundred war-like Full-armed they sprang to battle in the shock of And turned no more for friend or foe till victory was won.

And the fisher shouts to fisher as they rock along To-morrow as the booms are swept down the In the bivouac of battle they dream the soldier's

They rally to the East of us, they rally to the West, With ribbons and the roses knotted on each manly The ribbons and the roses that the hand of love has wrought.

From the mountains of Virginia comes the neighing of their steeds. And the valor of the Union is emblazoned in their They ford the blue Potomac, they are camping by

the James, In the blood that courses heroes' veins they've writ their honored names, On the shining Shenandoah, by the rippling Rapi-In the reckless raid with Stoneman, in the shock

Gettysburg with Meade, Waters upon the steam ferryboat, he looked Where the hills of Pennsylvania resound to valiant seen to spring from pier to pier, proud to feel | Twas but yesterday with Baxter, volunteers from

rear to van. That across the Rappahannock went the Seventh On the swinging pontoon bridges, to the muzzles of the guns: can Bottom, and throwing a silvery radiance | Hurrah! they sup in Fredericksburg though red the river runs.

crowded landing, and went whizzing by, down | Come the troopers under Custer spurred and booted for the fight; There is crashing of the cannon, and the angry muskets slay, But the trooper's in the saddle and the torch is in this suspend a curtain of some dark material,

In the West-God speed the battle! The Boys of They are leading on with Sherman and with Thomas in the van; In the hells that hem Atlanta, in the marches to to be sent out by messenger-boy in the morn. They are shaking out the guidons that have made

> Cheers for the Boys of Michigan! Their work was For Grant's Appomattox and the Rebel Chief On the heights, of lofty Lookout 'tis their banner we descry Where the tempest of the valley smote the tempest of the sky.

Tears for the Boys of Michigan, where'er their graves may be, In the vales of old Virginia, on the hills of Ten-Where the path of war lies beaten 'neath the fury Where the spectres of the Prison keep the Nation's

so resembled a woman's letter, with the most | Cheers, cheers again, old comrades, brave sons of God bless you for the deeds you've done, God keep And cheers, brave hearts of Michigan-aye, three | four feet high and stretched with muslin. | times three to-daythe regier will find it to his interest to accept | For that old flag for which you fought-our Nation's flag for aye! Toleno, Ohio, January 23, 1884.

i*Read by Mrs. Rebecca Steadman McCann at the sixth annual Encampment, Department of Michigan, G. A. R., Detroit, January 23d.) Morris Island Memories.

By H. T. Peck, Co. A, 10th Conn. Vols. I mind me now of days long past, When, on old Morris Island's shore,

We faced War's awful tempest blast, And saw the flood of battle pour. Before us Sumter's battered walls Stood grimly bove the occan tide, Defiant of the iron balls

Fort Wagner's earthwork nearer rose, In line of Charleston's roofs and spires. Whose sandy slopes, at daylight's close, Were lit by powder-flashing fires.

That rained against her seaward side.

And further on, in grim array.

Fort Johnson's guns, foreboding ill,
A whirring shell oft sent our way— The Morris-Island "whip-poor-will." From sedgy marsh to harbor bound

Our line of siege extended wide, Whose "Parrotts" oft, with thunderous sound, Sent death unto the rebel side.

Three hundred pounds of "boot-leg" shell Sent forth to harvest human crops, And in return, to pay us well, The "Johnnies launched their "blacksmith

And what is that, which in a night In yonder reedy marsh upsprung? 'Tis the "Swamp Angel" in its might, Prepared to talk with flaming tongue;

And e'en to Charleston's farthest bound Attentive audience to seek, The theme of Justice to expound In language plain to all, though "Greek,"!

Shattered and torn by shot and shell, The "Beacon House" behind us stood, As if, all eloquent, to tell The tale of War's destructive flood .-To speak of those who bravely faced

The deadly storm of shell and ball, And on that lonely island waste Gave to their Country's cause their all. Such are the memories that will fill

The active mind in waking hours With magic power the soul to thrill, As currants pulse electric wires.

And e'en while on my couch I lie. And all around is calm and still, How oft I view, with spirit eye, Those scenes, and list that "whip-poor-will."

*Called "boot-legs," because they were long, like the leg of a boot. the enemy's shells, in consequence of being filled with all sorts of irregular scraps of iron, nails, fragments of glass, &c., were facetiously "An allusion, of course, to "Greek fire." NEW HAVEN, CONN.

Banks and Canby's Command. To the Editor NATIONAL TRIBUNE:

In your issue of January 3, in answer to a subscriber, you state that General Banks was ern State and witnessed by millions of people East in command of the Department of the Gulf and West. He died in a beautiful home, the result from January 1 to September 23, 1864. If my memory serves me rightly, General Banks was the G. A. R., and lies intered in the beautiful superseded in May, 1864, by General E. R. S. "Not I, indeed. I shall answer his inter- Canby. My regiment was there at that time, in keeping with the motto of the noble old Order

H. A. TRIPP. 29th Me. Vois. [General Canby was on duty in the War Department from January to May, 1864, when he was assigned to the command of the Military Division of West Mississippi, to which the Department of the Gulf was subordinate. -- ED.1

Four Beautiful Cards.

New designs never before published. Will please any person. Sent free on receipt of 2c. stamp to every reader of THE NATIONAL TRIB-UNE. Address R. G. Valentine, 35 Park Place, know, has a brother who lives with his wife at or New York City.

LOYAL WOMAN'S WORK

Household Hints --- Our Experience Meeting---Relief Corps News.

[Conducted by Kate B. Sherwood.] Not long since, while stopping a day or two with a friend, we came in suddenly from a walk to find her two boys with the sitting-room chairs placed in a line and one of the boys in a state of great animation, imitating a steam-engine, while the other was pushing of SEO has been subscribed the work will be com something along the track of the chairs, equally excited with his brother. At first, the mother was inclined to rebuke them for the uproar, his enlistment in the 9th Pennsylvania regi- It was found that the boys had not only made a very good miniature train and railroad track, but one of them had also invented a signal gun, which he was using instead of the usual flags to direct the train in rounding a curve. It 1861. From that time on Mr. Golden served wention, when properly brought out. And then with his regiment until he was discharged on it was recalled how Edison used to experiment serves. clothes-pins and cabbages.

We knew that in that family, as in too many in the land, there was an hereditary tendency to look down upon the trades as beneath the of our soldiers' wives were young girls when they attention of the well-born, and we could not help wishing there were more who could say, with George McDonald, that they would gladly see a boy of theirs choose rather to be a black- not grow less smith, or a watchmaker, or a bookbinder, than a clerk. He recognized the grand truth that production-making-is higher in the scale of reality than any mere transmission-buying and selling. To create is god-like; but in order to create one must enter the work-shop of nature and learn the mastery of her tools.

After seeing the boys at work, a long talk followed with their grandfather, who confessed that he had made a mistake in the education of his sons in keeping them poring over Latin and Greek, in which studies they had little or no interest, and which they never have turned to the least account, instead of giving them good, useful trades in which they might have excelled. He had been thinking over the subject a good deal, he said, and was very desirous that his grandsons should each have a trade, as observation had convinced him that the best future for them was in that direction.

The rewards that come to the tradesman in the legitimate line of work are solid and substantial, while if he succeed in invention and improvements there is a wide field yet unoccupied in which his genius may find scope. A from his invention.

HOUSEHOLD HINTS.

Many houses are not sufficiently supplied cumbrous and expensive. Now, something neat, pretty, and in all respects, serviceable, To the Editor NAGIONAL TRIBUNE: and at very slight cost, is not difficult to se-Like a meteoric shower trailing through the lurid enough to do it yourself) put up a wide shelf, and you not only have a good closet, but a nice shelf above, upon which you can set many necessary articles, such as bonnet-box, writing and have the curtain hung so as to protect | years of age both shelf and closet.

For curtains you can get very pretty cre- | To the Editor NATIONAL TRIBUNE: tonne at thirty cents a yard, fast colors and I am interested in the letters of the soldiers' little warranted to wash. But richer in effect and quite as serviceable, though costing a little papa, David I. Garnett, is a member of the G. A. R., Post No. 251, of Leon. He served in company more, is the colored canton flaunel. This can

wintry weather. no purpose are they more desirable than to stand before the doorway connecting the dining room and kitchen. To make a screen that is really very pretty, and yet inexpensive and frame in three parts, joined with hinges, about Upon this muslin, which forms the panels, paste a background of dark red wall paper, and over this a medley of the French chromos, which are nothing but colored prints in oil. of white picture varnish. The ordinary black | Craine. and white prints make up well, but lack the East Washington, N. H. effect of color.

QUESTIONS AND ANSWERS. Little Friend: "Very" is spelled with only one r. Do not spell "much" with a t.

Soldier's Daughter: Begin the name of every

Mrs. E. S. C. criticises the Posts that have made women, in two or three exceptional cases, members of the Grand Army, and wents to know if such action is not in violation of Rules and Regulations, even if it was done in recognition of some I read THE NATIONAL TRIBUNE, and I read what

the "Two Belles" write, so I thought I would tell them that I think "Our Deportment; or, The Manners, Conduct, and Dress of the Most Refined Society," is a good book on etiquette. Will some one please tell me some way to make hair grow long.-Emma B., Albion, Iowa,

intendent of the Postal Telegraph and Cable Company, of New York, in charge of the Toledo. Cleveland, and Detroit offices, was a drummer boy in the 6th Michigan regiment, and December 20, 1861, then a boy fourteen, he was presented with a beautiful drum by the Union men of Baltimore. The presentation was made by Lieutenant-Colonel Darling, a veteran of 1812. The same qualities which made the Michigan boy a favorite in the

Steedman's regimenti, April 19, 1861, and was at Phillipi, Laurel Hill, and Carrick's Ford; re-enlisted in company I, same regiment, "for three years, or down the happy pair with beautiful gifts.

Rousseau: Comrade S. I. Museroft, author of

"The Drummer Boy of Shiloh," whose death oc-curred at Mansfield, Ohio, on the 2d of January, was a member of company B, 102d O. V. I., and was the same who served for a time on General Rousseau's staff. He was born at Cincinnati, January 19, 1838, and began life at the age of six as a newsboy, selling papers by day and at night sleepng in store boxes on the pavement, or in such sheltered nook as might be found. A kind Catholie priest taught him the rudiments of an educa-tion, and by diligent application he became an educated man and an honorable soldier-citizen, contributing to the history of the war in a way that few have been able to do. "The Drummer Boy of Shiloh," in which Comrade Muscroft took the leading part, has been played in every Northcemetery at Mansfield, Ohio. His last words were of veterans. A friend present at his death writes us concerning it as follows: "At about 3 o'clock on Wednesday morning he said to the members of the G. A. R., who attended him. 'Gather closely around me, comrades, and then in a few moments quietly breathed his last. Thus one by one our ranks are thinned, details are made, until by and by we will all answer to the final roll-call at the grand reunion, world without end."

Our Weekly Experience Meeting. WOMAN'S EXCHANGE - SOLDIERS AND SHY-

LOCKS-THE YOUNG RECRUITS. CINCINNATI, OHIO, January 21, 1884. To the Editor NATIONAL TRIBUNE: Helping the needy to help themselves is the only way in which permanent good to them may be acomplished. It is generally conceded that to foster

giving material aid. The exchange is to be altogether a benevolent, not a money-making, institution—only a small per cent, on the value of work to be charged for the purpose of paying expenses. The charges for depositors' tickets will be so moderate as to be within the reach of every woman who desires to send work to the exchange. Orders for work will be solicited, and will probably form an important part of the enterprise.

The noble ladies of the G. A. R. are doing a grand

ter, which was kept open for the Thursday work in their Relief Corps, and it is hoped that this institution, which will, doubtless, be of great service to them in their work, will receive the

exchange is a success. When a guarantee fund

SOLDIERS AND THE SHYLOCKS.

JUNCTION CITY, KAN., Jan. 20, 1884. To the Editor NATIONAL TRIBUNE: Our new Relief Corps is a noble one, and we find enough to do and plenty of willing hands of true loyal women to help. We, away out here in Kansas, think we can show up more old soldiers to the square inch than in most any other State. Many were wearing the blue, but we now can lend a helping hand to care for those who returned with shattered constitutions or maimed for life, and

who, as age comes on, feel their infirmities do Yours, in F., C. and L., "DELEVAN." THE YOUNG RECRUITS.

"The childhood shows the man As morning shows the day."-Millon. The dear boys and girls of THE TRIBUNE circle have shown such a deep interest in the cause for which their fathers fought and their mothers prayed, that they shall henceforth have a little conversation circle all to themselves. They shall conduct their own meetings, while the old veterans and the loyal ladies will look on and clap their hands that there is so much loyalty and love springing up in the hearts and lives of those who shall before many years take their places.

And now right welcome, boys and girls, and come with bright and happy faces to the Experience Meeting.

WHAT THEY ARE SAYING. To the Editor NATIONAL TRIBUNE: My father was in the 6th Indiana cavalry, and served three years. He was in prison at Andersonville four months and over. We take THE TRIB-UNE and are very much pleased with it. I have one little sister; her name is Maud. My papa's name simple invention is often the most lucrative. is George W. Brindley. I am only eleven years lold.

Luka Brindley.

To the Editor NATIONAL TRIBUNE: I am a little girl of thirteen. My mamma belongs to the Relief Corps. My papa takes THE TRIB-UNE and I like the stories, but most of all, the soldiers' stories and children's letters. My papa was with wardrobes, most useful and convenient to in company G, 4th Iowa, and he was wounded in every housekeeper. Portable wardrobes usually take the place of these, but they are both | His name is Daniel B. Smith. EMMA A. SMITH. TOPEKA, KAN.

I like to read the letters in THE TRIBUNE from cure. Have a carpenter (unless you are clever enough to do it yourself) put up a wide shelf, of any length you choose, in some convenient corner. Unon this faster an iron red or a walcorner. Upon this fasten an iron rod or a wal-nut pole, upon which you can hang rings, to be found at any modern cabinet maker's. From is Birdie. I am ten years old. DETROIT, MICH.

To the Editor NATIONAL TRIBUNE: My papa was a soldier, and served three years in desk, &c. If you want the shelf protected, you can have a strip of wood fastened on the ceiling tember, 1863. He enlisted when he was seventeen KATIE INGERSOLL.

Rose Vale, Kan.

more, is the colored canton flaunel. This can be procured in very desirable shades of blue, dark red, &c., and presents the appearance of handsome felt. Price, forty cents a yard. In the dark red it is particularly desirable, affording the necessary warmth of color to a somber room,—and too many answer this description in wintry weather.

R. Post No. 231, of Leon. He served in company A, 17th Iowa infantry, and was disabled at Hamburg Landing, Tenn., and discharged after the battle of Corinth, in which he participated. I had an uncle in the 1st Iowa infantry, who was wounded. My papa re-enlisted in company C, 9th Iowa cavalry, and served till the 28th of February, 1866. He lost the sight of his left eye, and the right one was badly impaired. I wish that all the veterans would take The Tapaure, so their little girls could read it take THE TRIBUNE, so their little girls could read it Screens are useful in so many ways, but for to them. My papa won't be satisfied till I read it through for him, as he can't see to read. LEON, IOWA. ANNA GARNETT.

I am fourteen years old. My father was a sol-To do this have the cabinet maker get you up a F, 39th O. V. I. He is the only one left of the company, that went out in 1861 and came back in 1865, residing in Marietta. He is a member of Buell Post, No. 178. EMMA L. GUCKERT, EMMA L. GUCKERT, MARIETTA, OHIO.

To the Editor NATIONAL TRIBUNE: I am a little girl ten years old. I live in the Granite State. My papa was a soldier in the 8th Only a portion of the red surface should be New Hampshire volunteers. He was in eight batcovered, the pictures being either put on in | tles, and he had two brothers killed in the war. groups or in one corner, leaving the re- He served four years, and was with General Banks mainder red. An artistic effect should be studied. When all is done, cover with a coat Hudson. I have one brother thirteen years old. His name is Bertle. Papa's name is John W. GRACIE M. CRAINE.

I am but twelve years old. My papa served in company K, 14th Kentucky volunteer cavalry: reenlisted in the 6th Kentucky veteran volunteer cavalry. He served from December 12, 1862, until September 15, 1865, and was hurt in his back name is Charlie. THE TRIBUNE is a welcome

more of the dear soldiers' little folks. RANTOUL, KAN. ADDA EVANS. To the Editor NATIONAL TRIBUNE: There been reading some of the letters in The Ship steadily, and that its total membership is now over seventy. A fine clock was presented write one. My pa was a soldier. He enlisted in by one of the compades to the ledies and company K, 8th O, V. I., May 22, 1861, and served a little over three years as drummer, part of the time in Colonel S. S. Garroll's brigade band. Pa says that Colonei Carroll had red hair, and the boys used to call him "Bricktop," and he used to ride a big gray horse. We have a G. A. R. Post Comrade: J. A. Hamley, an operator in the Western Union Telegraph office at Toledo, Ohio, who has just been appointed manager and super-WILLIE G. MANVILLE.

MEDINA, O. Relief Corns Work. MASSACHUSETTS CORPS-NEW RELIEF WORKERS -ALL ALONG THE LINE. HAVERHILL, MASS., Jan. 18, 1884.

To the Editor NATIONAL TRIBUNE. : which made the Michigan boy a favorite in the war have led to his recognition in a larger field of duty,—fidelity to trust and promptness in discharge of Medford, senior vice-president of the Depart-"Old Fourteenth": Capt. Oscar N. Gunn, 14th O.
V. I., who celebrated the twentieth anniversary of are as follows: President, Miss Hattie M. Mason; his marriage at South Toledo, O., January 16th, | senior vice-president, Miss Delia R. Payson; junior enlisted in company F, 14th O, V. I. (Gen. Jas. B. vice-president, Mrs. Sarah M. Scates; secretary, Steedman's regiment), April 19, 1861, and was at Mrs. Sarah M. Batchelder; treasurer, Mrs. Abbie E. Dickey; chaplain, Mrs. Elmira Tuttle; conductor, Mrs. Maria Fletcher; guard, Miss Nellie C. during the war," August 25, 1861. He was promoted to lieutenant at Lavergne. Tenn., April 2, 1863, and to captain at Savannah, November 18, 1864, while Scates, A. B. Carr, Mrs. A. B. Carr, Past Capt. J. H. to captain at Savannah, November 18, 1864, while 'marching through Georgia.' Captain Gunn was married January 16, 1864, while at home on veteran furlough. His china wedding was made the occurrence of a surrouse work may be so divided that the outside work of the Corps can go forward in married January 16, 1864, while at home on veteran furlough. His china wedding was made the occurrence of a surrouse work of the Corps can go forward in married January 16, 1864, while at home on veteran furlough. His china wedding was made the occurrence of the committee work may be so divided that the outside work of the Corps can go forward in married January 16, 1864, while at home on veteran furlough. His china wedding was made the occurrence of the committee work may be so divided that the outside work of the Corps can go forward in married January 16, 1864, while at home on veteran furlough. His china wedding was made the occurrence of the committee work may be so divided that the outside work of the committee work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so divided that the outside work of the committee work may be so div furlough. His china wedding was made the occasion of a surprise party by friends, who loaded two pieces—"O, Sing, Sweet Bird," and "Light of My Soul," in a very pleasing manner. A fine supper followed, described as most enjoyable in its social features. The Haverhill Bulletin pays a high compliment to a most worthy officer in the fifth successive year as president, has become a power for good in this community, and is certainly deserving of the support and encouragement of our citizens. It ranks second in numbers in the State, and second to none in influence and importance in the estimation of the Department officers."
The officers of the Corps are arranging for a grand fair to be held at City Hill February 26 to March 1, inclusive, a feature of which is an artistic handpieced and hand-painted quilt, composed of seventy-two pieces, the work of Miss Mason and her ton, Thomas Cole, V. D. Woodruff, Levi San-Corps helpers.

NEW RELIEF CORPS. The following list of Relief Corps formed, with name of president, is supplementary to the list which recently appeared in THE TRIB-

Cross, No. 10, Imogene L. Guion, president, Sen-Sensca Falls, N. Y. Ben Paul, No. 4, H. E. Marshall, Wyoming, Ia Garrett, No. 3, Margaret Cams, Newton, Ia. General E. F. Winslow, No. 1, Mattle Dawson, Agency City, Ia. Channey Perry, No. 3, Maggie King, Coral, Mich. W. H. L. Wallace, No. 7, E. L. Gibson, El Do-Washington, No. 9, Helen E. Stone, Lawrence,

Frank Lloyd, No. 1, Elizabeth Work, Old Bridge. New Jersey. E. R. Steele, No. -, Estelle H. Neille, Carthage, Minerva, No. 13, Helen Westfield, Minerva, O.

the self-respect of money aiding them to independence, evinces a truer spirit of benevolence than an unlimited giving of money. In many cases where adversity has rendered aid necessary, pride and self-respect make the latter form of help impossible. These are, no doubt, the cases needing the most sympathy and assistance. To the end of benefiting this class, the loyal ladies of Cincinnati, Ohio, are organizing a benevolence, which is no less than a G. A. R. exchange for woman's work. Its object is to furnish a niarket, under the auspices of the Grand Army of the Republic, for the sale of the handiwork of needy wemen. It is intended to be a national, not a local exchange merely, and the ladies hope for the co-operation of Relief Corps and friends of the G. A. R. all over the country. Mrs. F. W. Brown, president of Commodore Foote

objects, and methods of work of the national menced. An encouraging sum has already been obtained, the Posts taking an active interest and Muskegon came forward to say that there was a misunderstanding as to the hour upon the part of some of the ladies from the outside towns. An adjourned meeting for Thursday morning was then declared, and thereupon the ladies of Fairbanks Post proceeded to effect a temporary organization, with Mrs. Hampton, president pro tem., and Mrs. Curtis, secretary. morning meeting, which was much more largely attended, when as many more names were added to the list. At the Thursday meeting it was found that

the organized Relief Corps were not represented in sufficient numbers to warrant the organization of a Department, and upon consultation with Comrade Porter, of Jackson; Comrade Allen, of Battle Creek; Comrade Smith, editor of the Veteran, and others who have been instrumental in organizing Corps that have not been mustered, owing to a shortage of supplies at national headquarters, it was decided to defer the organization of a Department until some time in May, when a meeting of the Corps will be called at Lansing, the capital of the State, in time to send delegates to the National Convention at Minneapolis. A meeting of the ladies followed, and the names were taken of those who desired to become members of Relief Corps, and who came as representatives of the various Posts, when they were duly initiated and instructed in the ritual and secret work of the Order.

The good work, however, was not so much in the convention of women as before the Encampment itself. Department Commander Janes recommended the organization in his regular report, and at the grand Harmonie Hall entertainment-2,000 in attendance-Commander-in-Chief Beath gave a ringing indorsement to all that women were doing, which was applauded to the echo. General Janes also appointed a committee of conference with the national senior vice-president, consisting of Van Antwerp, Jackson, Mich.; T. M. Shoenfelt, East Saginaw, Mich.; Z. Alrich, Cassopolis, Mich., and R. Gibbons, Detroit, Mich. This resolutions, which were enthusiastically receiv-

Resolved, That this Encampment heartily approves the objects of the Woman's Relief Corps, as auxiliary to the Grand Army of the Republic, and welcome them as a great aid in carrying out the charitable and fraternal work of our Order. Resolved, That all our Posts be earnestly recomd to take steps for the early formation of such Corps.

ALL ALONG THE LINE. Miss Carrie Hallowell, Cameron, Mo., writes us that the Relief Corps at that place did not | plied to all cultivated plants. buy Joe Hooker Post a banner, as stated in our issue of the 17th, but the banner was purchased

The comrades of Eugene Rawson Post, Fremont, Ohio, of which ex-President Hayes is a member, are to get up an entertainment for the benefit of their relief fund. They expect which are quite apparent in the increased

Thursday, January 24, Allen Relief Corps, No. 34, was instituted in Manchester, Mass., kind; indeed, we have not used any pole pruner the last before Convention, making fourteen at all equal to it. Various hand drilling manew Corps organized during the year, and a chines for sowing seeds are of some value, and gain in membership of 800 in the Department. | perhaps other articles might be enumerated by Mrs. Barker installed the officers, assisted by careful investigation. The common spade is Mrs. Summers.

Friday evening, January 18, Commander Short installed the following officers of Mansfield Corps, No. 5, New York: President, Mrs. Robert Davis; senior vice-president, Mrs. Newell; junior vice-president, Mrs. Smith; chaplain, Mrs. Tillingham; treasurer, Mrs. Tighe; secretary, Miss Johnson; conductor, Mrs. Ackley; guard, Mrs. McGlenan.

west. We old soldiers are truly proud of the | tined steel digging fork than it can be with the grand efforts everywhere being made to aid best spade. For slight or shallow digging and relieve themselves and families, in all right about trees, or in rose or other flower beds, the your cabbage in long rows, heads down and social and material ways, by the national and fork only should be used; among roots the close to each other. Then take a small plow is really very pretty, and yet inexpensive and costing little time and work, is worth knowing. dier in the army, and served four years and six dier in the army, and served four years are the army are the arm -C. H. B. Comrade C. E. Chatterton, Wonewoc, Wis.,

informs us that a Relief Corps, auxiliary to George W. Bell Post, No. 53, of that place, has recently been established, and that the following officers have been chosen: President, Mrs. Jennie Stull; S. V. P., Mrs. Schucia Brand; J. V. P., Mrs. Emma Fisk; secretary, Mrs. Mary drier temperature than will large-leaved plants; Jenewein; treasurer, Mrs. Louisa Huff; chaplain, Mrs. Mary Ayres; conductor, Mrs. Dell. than most plants, and are not troublesome in Colvin; guard, Mrs. Lottie Chatterton. Joe Hooker Post, Cameron, Mo., and Joe

Hooker Relief Corps had a double installation on the evening of January 7, Post Commander F. M. Kimball acting as installing officer for the Corps, and Comrade S. B. Mills, of King. | phillums, sometimes called the crab-cactuses, | pouring into them water mixed with kerosene ston, Mo., for the Post. The following are the are among the most beautiful flowering plants oil at the rate of a gill to four gallons of the officers of the Corps: President, Mrs. M. A. | in cultivation; they are also easily managed | water, after which he had no further trouble State with a capital, also every town, city, and the name of every person. Begin "Papa" also with a suffers from his hurt, and is hardly able to work capital letter, as well as "Mamma," Begin "Regiment" with a capital letter.

September 15, 1850, and was milit in his back while shoeing a horse at Calhoun, Ga. He still Burnham; senior vice-president, Nannie Shult; any at times. He has a claim for pension. I have two little sisters, Bertha and Minna. Brother's tary, M. A. Tingle; treasurer, M. C. Jolly; Burnham; senior vice-president, Nannie Shult; as window plants. Then there are a vast num- from the animals. chaplain, Zearina Hyde; conductor, A. E. Cor- ity alone. Especially are some of the smaller visitor in our family. I hope to see letters from | nish; guard, M. A. Harriman.

"C. H. B." writes from Topeka, Kan., that Lincoln Relief Corps is adding to its member- these have also very pretty flowers which are for smoothness of surface, solidity, fine flavor, by one of the comrades to the ladies, and promptness thereby hinted at; that means an improvement. A social and dance was largely attended by comrades and families of the Corps and Post. All were made happy, and better acquaintance with each other was the ruling feature. Everything in Lincoln Post bids fair for a prosperous year, with its five hundred members and more. Comrades are shoulder to shoulder, all are good privates in the ranks, and officers not all brigadiers.

Mrs. J. E. Bardsley, Black Earth, Dane county, Wis., writes for information as to how to start a Relief Corps. She says the Post is made up of members from two towns, and asks if each town can have an auxiliary society. As this (and, as it is entirely spontaneous and healthhave a Post. The ladies can hold their meetings afternoons, so that it will be easier for those to attend who live at a distance, while

Nevius Post, Rockford, Ill., are as follows: leaves of tea have no fragrance, neither have easily. President, Julia G. Sine; senior vice-presi- green coffee berries; the fragrance of both is dent, Mrs. Mary Sanders; junior vice-presi- developed by heat after they are removed from following: "Major How Relief Corps, under the leadership of Miss Mason, who is now serving her leadership of Miss Mason, who is now ser lain, Mrs. V. D. Woodruff; conductor, Mrs. J. will not be eaten by them if they can find any J. Stevens; guard, Mrs. A. G. Spaulding. The other grasses. According to analysis this grass Delegates to the Department convention to be only contains thirty-eight per cent. of nutriheld at Decatur, January 30 and 31, 1884, are ment, where timothy grass contains one hunas follows: Delegates, Mesdames Julia G. Sine, dred, and timothy will produce five times as president and first assistant instituting and in- large a crop. So that it is of but little value stalling officer of Illinois; Joseph Hale, John and not desirable as a grass for cultivation. Beatson, National Guard; B. F. Lee, M. A. Norders, A. M. Manny, J. S. Coleman and Miss Stevens.

Over-Worked Business Men.

pensed by Drs. Starkey & Palen, 1109 Girard | would have been established long ago. street, Philadelphia, Pa., is the most prompt exhaustion, and peril which now attend them. By way of explanation, it may be stated that i for it.

Some Practical Suggestions for Our Agricultural Readers.

HYBRIDIZING AND CROSSING.

were synonymous, which is far from being cor- the earp can be made a toothsome feature at rect. The Concord grape, for example, we have seen pronounced as being a hybrid, the comprehends the mysteries of the sauceboat. result of much skill and care. On the contrary In very cold spring brooks carp will not grow it is a seedling raised from seeds indiscriminately gathered from a fox grape. It is re- imagine a fish shrinking, with the cold. But lated that a Catawba vine was growing in the in warm waters, especially in the Southern neighborhood of the vine from which the seeds States, where there is no trouble with frost, were gathered, and that an accidental cross they attain an enormous size quickly. There may have taken place, a supposition, however, have been instances of their growing to seven which does not seem apparent; certainly no artificial means were employed in the conveyance of pollen from one flower to another, and In the north if the ponds have hard bottoms and it is, therefore, nothing more nor less than an freeze their entire depth, the carp will be killed, accidental good seedling. Even if the pollen of the Catawba had been purposely conveyed to the flowers of the parent of the Concord, are said to feed on vegetables, either the natthe progeny would only be a "cross" of one variety with another variety of the same spe-

The Lady Washington, Duchess, and Salem | that are found on all aquatic plants. Not only are reputed true hybrids, inasmuch as they are said to have originated from the artificial pollenization of two plants belonging to different species-that is, from some one of the different American species, and the foreign species, Vitis the end an inferior fish. The common proverb vinifera. There are also hybrids among cultivated grapes whose parents were of different American species, but most of our useful grapes are seedlings, pure and simple, from American | easily maintained than a superior class. Still species, having no claim to hybridity.

of fruits are the result of special pollenization. They are simply selected varieties which have to trout are not as one in a hundred to those been produced from seeds gathered from good fruits, and some are of unknown origin, such a mud hole, will answer for them. In concluas the Seckle and Sheldon pears which were sion, it is almost self-evident that carp are no found growing in fields where the seeds had more a game fish, than a fattened hog is a game accidentally been dropped. The same may be said in regard to our best apples; most of them have been picked up in old fields and by waysides, and further than this nothing of their origin is known. The new pear, Kieffer, is usually called a hybrid, although the evidence in this case is only circumstantial. The seed from which it was produced was collected from a Chinese species, called the Sand pear, a plant which has long been planted as an ornamental tree, being conspicuous for its large, shining foliage and its round, hard, uneatable fruits. In the vicinity of this tree were fruiting trees Comrades R. L. Warren, Decatur, Mich.; Wm. ties, and from this circumstance it is supposed of Bartlett, Flemish Beauty and other variethat pollen from the flowers of some one of these varieties had communicated with the committee met and presented the following tain that it may be nothing but a mere variety flowers of the Sand pear. Those who mainof the Sand pear, maintain an opinion which, for aught we know at present, cannot be sub-

stantially controverted. The lesson to be learned from all this is, seeing that so many fine varieties of fruits have been produced incidentally, or from mere variation, how much greater improvements may subject is well worthy the thoughtful investibe made by careful selection of varieties to be crossed for the production of fruits having specially desired characteristics. There is an immense field for this kind of experiment, as ap-

THE SPADE AND DIGGING FORK.

On looking back over the past twenty years or so, we do not recall any marked improvement which has been made upon the ordinary working tools in the garden or pleasure grounds. True, we have the mowing machine for lawns much simplified and cheapened, the effects of to form a Relief Corps, Mrs. Hayes having and improved condition of our lawns. In pruning utensils we have the Waters improved tree pruner, which is one of the best of its one of the oldest and most serviceable of garden tools, and for ages it ranked as the best for | wears out, and is only an expense until disposed turning over and working the soil; but it is now largely superseded by the digging fork. It to the breeding of lighter stock than is gennow largely superseded by the digging fork, which does the work better, with greater rapid- erally desirable for farm use. But this fashion ity, and vastly easier to the workman. For is now giving way, as the cost of keeping the strong loamy or clay soils it is as far superior to the spade for turning over and pulverizing ground as the improved plows of to-day are in | tability make them specially liable to accidents I rejoice, with other G. A. R. veterans, in soil must be very dry and sandy indeed that which their build unfits them. - Western Agrithe great strides of the noble Order east and | cannot be worked more efficiently by a broad- | culturist.

without destroying them. WINDOW PLANTS.

The cactus family are well adapted for window plants. Among their advantages over other plants it may be mentioned that they are not apt to be infested with insects; will exist in a making litter from falling leaves. Some of when in flower as the Victoria lily of the Ama- catch them, succeeded in getting rid of them zon, and far more easily procured. The epy- by boring small holes over the mole tracts and ber of beautiful forms among cactif that render them worthy of window culture for this qualgems in shape and in the beauty of the arrangement of spines on their surfaces. Many of freely produced. Formerly it was supposed that cactus required to be planted in the poorest kind of soil, such as that made up of sand, pieces of broken bricks, and lime rubbish. This It is now known that they grow best in rich, loamy, well drained soil, receiving a plentiful supply of water when they are growing, and the idea that onions do better on the same land kept perfectly dry and cool when growth ceases.

SWEET VERNAL GRASS. Anthoxanthum odoratum, the sweet vernal

grass, is sought after in some quarters under the supposition that it is a valuable pasture grass for pasture, and that it imparts a flavor to fruit in the following order of ripening, names butter which is highly esteemed. In both of these suppositions there is much fallacy. It is question has been asked several times, we not a valuable pastate confer any flavor to butter. Its if any of it can be imparted to milk products. ful, who can stop it?) each town will eventually it must be consumed when made into hay.

Neve a Post The ladies can hold their most.

We have seen it recommended as a lawn grass. on account of its fragrance, but in a properly managed lawn no fragrance will be noticed in this any more than in any other grass. One outside work of the Corps can go forward in may as well recommend the culture of tea and of dried ten and roasted coffee berries; the The newly installed officers of George L. | circumstances are exactly similar. The green

Minnie Owen. Alternates, Mesdames R. B. plant for cows and other kinds of live stock is and by stirring it spreads over the bearies and Swartout, M. L. Hiller, James Johnson, Jos. occasionally met with. There is a useful class gives each a fine glaze, and the coffee bases its Rockwell, N. C. Warner, A. Hopkins, John of people who are constantly on the lookent smell entirely, but returns in high degree as Thurston, James Eliison, G. S. Lockwood, Jos. | for novelties - they are always after something | soon as ground. new. We surmise that it is some of this class | -It is stated that Benjamin Franklin was so that now and again bring up the subject of impressed with the recklessness displayed in prickly comfrey. For more than fifty years cutting down the forests in his time that he As a restorer of exhausted nerve force, it has this plant has occasionally been brought to calculated that lumber would be a scarce ar ibeen largely shown during the past thirteen notice, -a fact which is rather against than cle in twenty years. Since his time many years that the new Vitalizing Treatment dis- favorable to it, because, if valuable, its value equally cautionary statements have be made,

Both roots and stems of the plants are said being taken, as it is announced by a forest and efficient agent yet discovered by the medi- to be farinaccous, and although cattle do not authority that there are enough pine trees cal profession. Its use by over-worked business | relish it at first, they become fond of it after a | growing in the South to furnish the whole and professional men would save many hun- time, if used before the leaves and stalks be- country with lumber for 250 years to come. C. C. Washburn, No. 3, Delia Benjamin, Broken dreds of lives every year, and give to thousands come too hard. It is easily propagated by more the ability to work without the weariness, pieces of the root, which may be planted like for warm climates, but it can have but little lington, Vt.

value even in these, when compared with lu-

cerue or alfalfa, which is specially suited to hot THE CARP AS A FOOD FISH. There is much inquiry concerning the German-carp introduced into this country. People want to know where it will live, how fast it will

grow, and generally what it is worth now that we have it. Carp are not a first-class fish at all, when a fish dinner is wanted. They are not as good to eat as the bullhead, for instance; but then it may be said that the bullhead is a These terms are frequently used as if they very excellent fish when well understood. So the dinner table, if the mistress of the kitchen at all; they rather seem to shrink, if we can pounds weight in two years, which far surpasses anything known of any other species of fish, But if the bottom is saft and muddy, they will burrow into it and protect themselves. They ural growth in the water, or the refuse from gardens, but I imagine they are greatly improved. by an occasional tazte of numberless insects will carp never supply the place of trout, but they will hardly live in the same water. They need little care, and will exist on poorer food are content in less fine water, and they are in says that whatever is worth having, is worth working for, and that, translated into fish literature, means that an ordinary variety is more there is always more need of the lower class. The fact is, that but few of our best varieties | Few men eat trout, more eat shad, and infinitely more use cod, while the ponds that are adapted fitted for carp. Any old sluggish poud above animal. - American Agriculturist.

PREPARING FOOD FOR ANIMALS. There has never been a time when the facilities for preparing food to the best advantage for feeding stock were so good as now. Invention has done as much for this as for any other branch of farm work, and there are not many farmers who do not find substantial machinery for this purpose within the reach of their means. Hay, straw and fodder cutters, grain crushers, farm grist-mills, corn-shellers, etc., without limit, are now crowding the market, and competition and increased simplicity of construction. have brought them down to very low prices. A very moderate investment will supply a farm with a full outfit of needed food-preparing machinery, and in a great majority of cases such an investment is wisely made. It is not necessary at this advanced day to produce arguments in favor of the special preparation of food for fattening purposes. The feeders who are everywhere recognized as foremost in their business are a unit in favor of grinding and chopping their grain and rough food. This gation of every reader.—Pittsburg Stockman.

BEES EATING GRAPES. It has been clearly demonstrated by Australian experience that the honey bee can open flowers from outside as well as the humble bea in this country. We have never had any doubt ourselves that they do manage to cut open grapes somehow, and eat them; but as good entomologists' declare that their tongues are not equal to the task, it was not wise to argue the point too strongly. But now that it has been clearly proved that they can cut open flowers to get the honey easy, there is no reason why they cannot cut a delicate grape skin also. We now regard the question settled. Bees do cut into and cat grapes, and to that extent are an injury

to the fruit grower .- Gardener's Monthly, Size is an important consideration in the farm horse. In drawing loads, weight in the horse is quite as important as muscle. A light horse put to work beyond his strength soon

light horses is very nearly as great as that of heavier animals. Their pervousness and exci-

SAVING CARRAGE.

The Orange County Farmer has this: "Place used, as it disintegrates the roots from the soil | earth against the cabbage. Then go along with a shovel and cover up with earth that which the plow failed to cover. In this way you can bury it with great speed. It is high and dry, the water draining into the trenches made by the plow, and having only a thin covering of earth, it can be taken out any time in the win-

ter, no matter how hard the ground is frozen. Cabbage thus buried will keep well," HOW TO GET RID OF MOLES. A gardener who was pestered with moles in them afford a magnificent display of flowers. his flower beds where he could not, without The night blooming cereus is as attractive injuring his "carpet bedding," place traps to

-It is said that the succulent portion of stems of lettuces which have gone to seed is an kinds of melocactus and mammillaria perfect excellent substitute for preserved ginger when properly prepared.

productiveness and beauty, there is no tomato that excels the variety called Yellow Trophy. -A New York farmer states that after two years' trial of sixteen varieties of potatoes, he was recommended as being in keeping with the found the following five to be the best: Clark's soil in which they were found in a wild state. | Seedling, Burbank, Beauty of Hebron, St. Patrick and Susy.

> -Mr. Gregory, of Massachusetts, says that year after year is pretty well exploded, as the land so used will be found more productive of smut and maggots. -An Ohio strawberry grower, in selecting six varieties of strawberries for a supply of

Bidwell, Cumberland Triumph, Sharpless, Charles Downing, Jersey Queen, and Mount Vernon. -It is stated that a European chemist has sucfragrance is eliminated only after it is matured | ceeded in obtaining from distilled coal a white the same place the Post has its headquarters, and cured; the drying gives fragrance, so that, chrystalline powder, which, as far as regards and cured; the drying gives fragrance, so that, its action on the human system, cannot be distinguished from quinine, except that it assimi-

lates even more readily with the stomach. -To get butter out of winter cream, one who has tried it says he scalds the milk before setting for cream, by placing it, as soon as drawn from the cow, in a tin vessel plunged coffee plants in greenhouses for the fragrance into another vessel containing boiling water, to remain antil the milk itself is almost boiling hot. The cream then rises quickly and churus

-To those who grow their own Pampas grass plumes for parlor decoration it may be well to know that the heads should be cut before they have more than half escaped from their sheaths; after being dried the sheath is removed and the panieles further dried by fireheat. All the spikelets unfold at once, and

-Coffee with fine aroma may be secured as follows: When the roasting of the berry is completed, and while the vessel in which it is roasting is still hot, strew over it some powdered sugar-ene-half onnce to a pound of cof-The recommendation of this plant as a forage | fee is sufficient. The sugar melts immediately,

Now it seems that a more encouraging view is

Well Dressed People potatoes, and will continue to produce for many | don't wear dingy or faded things when the 10c. A pamphlet containing full particulars in re- years, as it is a hardy percunial plant. It can guaranteed Diamond Dye will made them good gard to the nature and action of this remark-able Treatment, will be mailed free. Write better can be grown. It has been recommended be economical. Wells, Richardson & Co., Eur-